



## Certified Validation Report Part A: Provided by Validator

Validator Provided

### Audit Information:

Water Supplier Name: *Rio Linda Elverta CWD*

PWS ID: *3410018*

System Type: Potable

Audit Period: *Calendar 2017*

Utility Representation: *Pat Goyet (Operations Superintendent)*

Validation Date: *9/19/2018*

Sufficient Supporting Documents Provided:

### Validation Findings & Confirmation Statement:

#### Key Audit Metrics:

Data Validity Score: *57*

Data Validity Band (Level) **III**

ILI: *4.16*

Real Loss: *81.23*

Apparent Loss: *8.60*

Non-revenue water as percent of cost of operating system:

### Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

If not, rejected recommendations are included here.

### Validator Information:

Water Audit Validator: *Timothy R. Shaw*

Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA



## Certified Validation Report Part B: Provided by Utility

Utility: *Rio Linda Elverta Community Water District*

Water System ID #: *3410018*

Water Audit Period: *Calendar 2017*

### Water Audit & Water Loss Improvement Steps

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

- Budget restrictions and costs of compliance with other regulatory requirement precluded recommending increase in focus on meter accuracy and calibration improvements. However, District continues to plan for improved performance in these areas
- The District opted, funded and executed validator certification of in-house employee. This should provide for year-round efforts to improve audit performance instead of just a concentrated effort at or near the audit period.
- The District continued to upgrade existing meters with AMI meters.

### Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the methods adopted by the American Water Works Association, as contained in their manual, Water Audit and Loss Control Programs, Manual M36, Fourth Edition and in the Free Water Audit Software version 5.

Executive Name (Print)

*Patrick Goyet*

Executive Position

*Operations Superintendent*

Signature

*Patrick Goyet*

Date

*9/26/18*

Utility Provided